Us. Patent and Technology and Us. Department of Commission of Commission

Effective on 12/08	Complete if Known					
FEE TRANSMITTAL		Application Nun	Application Number 10/575,453-Conf. #3146			
		Filing Date		April 12, 2006		
For FY 20	First Named Inv	_	Hiroyuki YAMAJI			
	Examiner Name	_	S. L. Brase			
Applicant claims small entity status. See 37 CFR 1.27		Art Unit		2852		
TOTAL AMOUNT OF PAYMENT (\$) 120.00 Attorney Do			No.	0951-0186PUS	51	
METHOD OF PAYMENT (check all that apply)						
Check Credit Card Money Order None Other (please identify):						
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP						
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)						
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee						
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17      Credit any overpayments						
FEE CALCULATION						
BASIC FILING, SEARCH, AND EXAMINATION FEES     FILING FEES SEARCH FEES EXAMINATION FEES						
Application Type Fee (\$	Small Entity ) Fee (\$) Fee (\$	Small Entity Fee (5)	Fee (\$)	Small Entity Fee (\$)	Fees P	ald (\$)
Utility 310	155 510		210	105		
Design 210	105 100	50	130	65		
Plant 210	105 310	155	160	80		
Reissue 310	155 510	255	620	310		
Provisional 210	105 0	0	0	0		
2. EXCESS CLAIM FEES Small Entity						
Fee Description				Fee (\$)	Fee (\$)	
Each claim over 20 (including Reiss Each independent claim over 3 (incl				50 210	25	
Multiple dependent claims	uding Keissues)				370	105 185
Total Claims Extra Claims Fee (\$) Fee Paid (\$			24.	Itinle Depende		103
6 -20 = 0 x =		raio (o)	_	Multiple Dependent Claims Fee (\$) Fee Paid (\$)		
HP = highest number of total claims paid for			150	2.162	00 1 0.0 10	4
Indep. Claims Extra Claims	Fee (\$) Fee	Paid (\$)				_
10						
HP = highest number of Independent claims	paid for, if greater than 3.					
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer						
listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).						
Total Sheets Extra Sheet	S Number of each a	(round up to a who			Fee F	Pald (\$)
4. OTHER FEE(S)  Non-English Specification, \$130 fee (no small entity discount)						
Other (e.g., late filling surcharge): 1251 Extension for response within first month 120.00						
SUBMITTED BY						
Signature Juliu	Lound	Registration No. (Attorney/Agent)	29,271	Telephone	(703) 205	5-8000
Name (Print/Type) Charles Gorenste	(1)			Date	April 10,	2008